

L Number	Hits	Search Text	DB	Time stamp
1	102	(422/141,144,145,147,190.ccls. 48/62r,119,111,198.6,209.ccls. 110/243.ccls.) and (gasify gasificat\$) and (biomass carbonaceous) and cyclone	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/25 14:02
-	28	(422/\$.ccls. 48/\$.ccls. 110/\$.ccls. 34/\$.ccls.) and (regen\$) and reaction and cyclone and drier	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/25 14:01
-	170	(422/\$.ccls. 48/\$.ccls. 110/\$.ccls. 34/\$.ccls.) and (biomass) and (annular annulus concentric)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/22 18:58
-	9	("3892662" "4098200" "4186669" "4213407" "4245569" "4245570" "4311103" "4314513" "4377116").PN.	USPAT	2003/05/22 18:39
-	6	4616572.URPN.	USPAT	2003/05/22 18:42
-	95	(422/\$.ccls. 48/\$.ccls. 110/\$.ccls. 34/\$.ccls.) and (biomass) and regen\$	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/22 18:58
-	6	4405339.URPN.	USPAT	2003/05/22 19:02

L Number	Hits	Search Text	DB	Time stamp
15	48/5.ccls. and (biomass with pyrolysis) and (fluidiz fluidiz)	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 09:38
4	4828581.URPN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/19 16:45
3	("3736111" "3853498" "4592762").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/19 16:45
908	422/144.ccls.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/19 16:48
47	422/144.ccls. and (biomass organic)	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/19 16:48
11	("2468508" "2477751" "2631090" "2965454" "2985515" "2454812" "2527198" "2895906" "2631927" "2650155" "2855046").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/19 16:52
8	2464812.URPN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/19 16:55
9	4030956" "4152393" "4486207" "4919909).PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/19 17:16
47	("2738342" "2477751" "2758066" "3721530").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/19 16:59
47	422/144.ccls. and (biomass organic)	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/19 17:15
1	6045688.pn.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/19 17:16
8	("2358497" "2448135" "2514288" "2515155" "2525925" "2671796" "4152393" "4957617").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/19 17:17
8	("2358497" "2448135" "2514288" "2515155" "2525925" "2671796" "4152393" "4957617").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/19 17:32
0	6045688.URPN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/19 17:32
0	("2358497" "2448135" "2514288" "2525925" "2919241" "4090956" "4152393" "4486207" "4919909).PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/19 17:32
0	6200534.URPN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/19 17:33
0	("2514288" "2608526" "2713590" "3039955" "3671209" "3698882" "3733255" "3736233" "3846095).PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/19 17:36
13	4002438.URPN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/19 17:37
6	4165970.URPN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/19 17:39
3	("2204001" "2925334" "4002438").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/19 17:41
122	fortum.as.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 09:38
21	fortum.as. and fluidized	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 09:41
5	("1897195" "3885933" "4546709" "5665949" "6022390").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 09:39
1205	neste.as.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 09:41
50	neste.as. and fluidized	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 11:20
14	4344770.pn. 4101412.pn. 3148227.pn. 6045588.pn. 2525925.pn. 4152393.pn.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 11:36

Search History 6/25/04 2:04:18 PM Page 1

C:\VAFS\stest\workspaces\Regular Applications\09-Series\09-623018.wsp

376	48/5.ccls. and (biomass organic wood straw thinnings willow hay miscanthus agricul crop peal RDF) and (fluidiz fluidiz) and (regen combust)	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 11:38
176	(48/5.ccls. and (biomass organic wood straw thinnings willow hay miscanthus agricul crop peal RDF) and (fluidiz fluidiz) and (regen combust) and pyrolysis	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 13:06
8	("3454383" "34048912" "4336227" "4388082" "4405339" "4436087" "4464247" "4505230").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 11:47
10	("2521195" "2527197" "2527198" "2761769" "3902856" "4213938" "4271126" "4324620" "4337066").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 11:49
6	4405339.URPN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 11:50
359	48/209.ccls.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 13:06
73	48/209.ccls. and cyclone	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 13:16
12	("1432170" "1954352" "2655443" "2689786" "2707444" "2739104" "2767840" "2848381" "3064811" "3541003" "3655510" "3853498").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 13:12
258	48/111.ccls.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 13:33
283	422/147.ccls. and cyclone	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 13:35
8	(422/147.ccls. and cyclone) and (fourier fourier stat)	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 13:36
9	("1265763" "2054441" "2885272" "2962362" "3026186" "3405014" "3677715" "3798877" "4061476").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 13:38
660	422/196-197.ccls.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 14:21
102	422/196-197.ccls. and (pyroly gasif fluidiz fluidiz)	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 14:34
17	biomass same pyrolysis and cyclone and (annulus annular concentric) and (regen combust)	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 14:42
401	48/5.ccls. and (concentric annular annulus dipleg) and (biomass wood organic)	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 14:42
185	(48/5.ccls. and (concentric annular annulus dipleg) and (biomass wood organic) and (cyclone separator swirl)	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 14:43
180	((48/5.ccls. and (concentric annular annulus dipleg) and (biomass wood organic) and (cyclone separator swirl) and (gasif pyroly regen combust) and	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 17:55
5	("3977947" "4273619" "5089457" "5190901" "5406582").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 14:46

Search History 6/25/04 2:04:18 PM Page 2

C:\VAFS\stest\workspaces\Regular Applications\09-Series\09-623018.wsp

13	("2591595" "2621113" "3976446" "3980451" "4198212" "4233275" "4613344" "4714109" "4793292" "4865625" "4936872" "5213587" "5226475").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 14:52
0	5562744.URPN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 14:55
6	("4033117" "4149858" "4198212" "4233275" "4307773").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 15:06
26	4149858.URPN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 15:08
17	4032305.URPN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 15:05
11	("1840649" "1913568" "2480088" "2537153" "2892772" "2955077" "3236607" "3481834" "3804606" "3840353" "3855879).PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 15:07
1	2892772.URPN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 15:08
7	(dryer with (concentric annular annulus) and (pyroly gasif))	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/20 17:58
214	48/5.ccls. and (dryer drying) and (gasif pyroly) and (fluidiz fluidiz)	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/21 15:28
3	("3505204" "4113446" "4500323").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/21 14:14
6	5019135.URPN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/21 14:15
4	("0927418" "2805188" "2805250" "4153426").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/21 14:19
2	5026403.URPN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/21 14:19
8	("0936049" "2560767" "2933822" "2989444" "3843339" "3993457" "4064018" "4142887").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/21 15:10
821	dryer with (annular annulus concentric)	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/21 15:28
140	(dryer with (annular annulus concentric) and (fluidiz fluidiz pyroly gasif combust))	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/21 15:29
38	((dryer with (annular annulus concentric) and (fluidiz fluidiz pyroly gasif combust)) and (biomass organic carbon carbonaceous)	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/21 16:29
203	dryer with (gasif pyroly)	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/21 16:29
9	("1189638" "2121662" "2266309" "3772952" "4050390" "4116136" "4156394" "4201411" "4215637").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/21 16:34
4	2286309.URPN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/21 16:38
6	("3589313" "2286309" "2138120" "2213668" "3351030" "3515381").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/21 16:39
9	("0562945" "2500553" "2577659" "3618540" "4060042").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/21 16:58
3	("371976" "4004350" "4033117").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/21 17:02
2	("3296775" "3912466").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/21 17:03
2	("3296775" "3912466").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/21 17:06
11	("2468508" "2477751" "2631090" "2965454" "2985515" "2464812" "2527198" "2895906" "2631927" "2650155" "2855046").PN.	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/21 17:09
78	422/146.ccls. and (dryer dryer moist moisture)	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/21 17:45
54	(422/5.ccls. 48/5.ccls. and (feed\$ with (dryer dryer) and (pyroly gasif))	USPAT: US-PGPUB: EPO: JPO: DERWENT	USPAT: US-PGPUB: EPO: JPO: DERWENT	2003/05/21 17:51

Search History 6/25/04 2:04:18 PM Page 3

C:\VAFS\stest\workspaces\Regular Applications\09-Series\09-623018.wsp

4	422/197.ccls. and (dryer dryer)	USPAT; US-PGPUB; EPO; JPO; DERWENT	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/21 17:51
337	34/5.ccls. and (pyrolysis gasifier)	USPAT; US-PGPUB; EPO; JPO; DERWENT	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/21 18:37
86	(34/5.ccls. and (pyrolysis gasifier)) and (annular concentric annulus)	USPAT; US-PGPUB; EPO; JPO; DERWENT	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/21 18:18
104	(34/5.ccls. and (pyrolysis gasifier)) and (organic biomass)	USPAT; US-PGPUB; EPO; JPO; DERWENT	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/21 18:37
164	422/141.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/22 11:44
15	("0175827" "1594947" "2567959" "2758959" "2760910" "2829850" "3236607" "3555827" "4036779" "4464247" "4476160" "4481103" "4574044" "4740216" "4925632").PN.	USPAT	USPAT	2003/05/22 11:27
8	("2560767" "2626234" "2832725" "3117064" "3663421" "4080181" "4210492" "4419215").PN.	USPAT	USPAT	2003/05/22 11:31
15	4464247.URPN.	USPAT	USPAT	2003/05/22 11:32
2	175827.URPN.	USPAT	USPAT	2003/05/22 11:34
4	("2337684" "3724176" "4909993" "5221301").PN.	USPAT	USPAT	2003/05/22 11:36
1	5370844.URPN.	USPAT	USPAT	2003/05/22 11:37
3	("2684124" "3360867" "4167819").PN.	USPAT	USPAT	2003/05/22 11:39
2	5408718.URPN.	USPAT	USPAT	2003/05/22 11:39
267	422/142.ccls. not 422/141.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/22 11:44
78	(422/142.ccls. not 422/141.ccls.) and (annular annulus concentric cylinder)	USPAT; US-PGPUB; EPO; JPO; DERWENT	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/22 11:44
94	(422/142.ccls. not 422/141.ccls.) and (annular annulus riser concentric cylinder)	USPAT; US-PGPUB; EPO; JPO; DERWENT	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/22 13:15
253	422/147.ccls. and (heat heating heater preheat preheating preheater (pre adj heat heater heating))	USPAT; US-PGPUB; EPO; JPO; DERWENT	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/22 13:37
14	("3063752" "4173527" "4295961" "4364905" "4390503" "4624772" "4664888" "4721603" "4737346" "4786622" "4792437" "4793915" "4859880" "4963328").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/22 13:34
2	5552120.URPN.	USPAT	USPAT	2003/05/22 13:35
2207	((fluids fluidizes) and (regeneration combustor) and (dryer dry preheat preheater preheating) and (gasification pyrolysis reaction) and (separator cyclone) and (biomass carbonaceous organic))	USPAT; US-PGPUB; EPO; JPO; DERWENT	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/22 13:39
531	((fluids fluidizes) and (regeneration combustor) and (dryer dry preheat preheater preheating) and (gasification pyrolysis reaction) and (separator cyclone) and (biomass carbonaceous organic) and (concentric annulus))	USPAT; US-PGPUB; EPO; JPO; DERWENT	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/22 13:39
408	((fluids fluidizes) and (regeneration combustor) and (dryer dry preheat preheater preheating) and (gasification pyrolysis reaction) and (separator cyclone) and (biomass carbonaceous organic) and (concentric annulus) and (concentric annulus))	USPAT; US-PGPUB; EPO; JPO; DERWENT	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/22 16:54

51	"1475653" "1828691" "2135332" "2160814" "2293421" "2587703" "2651601" "2695264" "2752407" "2818419" "2844452" "2862870" "2900327" "2937987" "2981174" "3156642" "3170963" "3306839" "3310109" "3320154" "3412011" "3433741" "3442333" "3523077" "3738931" "3767564" "3775296" "3803259" "3948755" "3989618" "4042487" "4089340" "4248306" "4252634" "4298457" "4334976" "4354322" "4379747" "4428828" "4432864" "4448665" "4460012" "4465584" "4469587" "4478705" "4481101" "4558614" "4560467" "4631384" "4671351" "4741386".PN.	USPAT	2003/05/22 14:08
97	435/295.2.ccls.	USPAT; US-PGPUB; EPO, JPO; DERWENT	2003/05/22 17:09
469	110/224-225.ccls.	USPAT; US-PGPUB; EPO, JPO; DERWENT	2003/05/22 17:09
20	110/224-225.ccls. and regen\$	USPAT; US-PGPUB; EPO, JPO; DERWENT	2003/05/22 17:09
250	110/224-225.ccls. and (pyrol\$ gasif\$ regen\$ combust\$)	USPAT; US-PGPUB; EPO, JPO; DERWENT	2003/05/22 17:24
237	110/230.ccls.	USPAT; US-PGPUB; EPO, JPO; DERWENT	2003/05/22 17:25
291	208/409-410.ccls.	USPAT; US-PGPUB; EPO, JPO; DERWENT	2003/05/22 17:55
4	3440162.LRPN.	USPAT	2003/05/22 17:47
4	3346481.LRPN.	USPAT	2003/05/22 17:48
137	422/192.ccls.	USPAT; US-PGPUB; EPO, JPO; DERWENT	2003/05/22 17:56
9	2517525.LRPN.	USPAT	2003/05/22 18:01